Please amend the present application as follows:

Claims

The following is a copy of Applicants' claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("—"), as is applicable:

1. (Previously presented) A program for caching an entitlement set, the program being stored as a computer readable medium, the entitlement set designating services and products a user is entitled to access in a network, the program comprising:

(a) logic configured to receive a login request from the user;

(b) logic configured to determine whether a dirty buffer indicating a triggering event related to the user exists, the dirty buffer having been created after a triggering event;

(c) logic configured to read a preexisting entitlement set from a memory element if the dirty buffer does not exist, the preexisting entitlement set indicating a first scope of access to the network;

(d) logic configured to calculate a new entitlement set if the dirty buffer does exist, the new entitlement set indicating a second scope of access to the network; and

(e) logic configured to allow the user a third scope of access to the network, the third scope of access being the first scope of access or the second scope of access.

2. (Original) The program of claim 1, wherein the login request includes user identification information and a password.

3. (Canceled)

4. (Previously presented) The program of claim 1, wherein the dirty buffer identifies the triggering event.

5. (Original) The program of claim 1, wherein the triggering event is the creation of a new linking agreement.

6. (Original) The program of claim 1, wherein the triggering event is the creation of a contract with a customer.

7. (Original) The program of claim 1, wherein the preexisting entitlement set is read from a persistent memory element.

8. (Original) The program of claim 1, further comprising logic for:

allowing the user access to an information technology resource center, the scope of the access based on the entitlement set.

9. (Original) The program of claim 1, further comprising logic for:

reading a linked agreement associated with the user, wherein information read from the linked agreement is used to calculate the new entitlement set.

10. (Original) The program of claim 9, further comprising logic for:

calculating an entitlement based on the linked agreement, wherein the calculated entitlement is used to calculate the new entitlement set.

11. (Original) The program of claim 10, further comprising logic for:

calculating a user level entitlement, wherein the user level entitlement is used to calculate the new entitlement set.

12. (Previously presented) A method for caching an entitlement set, the entitlement set designating services and products a user is entitled to access, the method comprising the steps of:

(a) receiving a login request from the user;

(b) determining whether a first memory element indicating a triggering event related to the user exists, the first memory element having been created after a triggering event;

(c) reading a preexisting entitlement set from a second memory element if the first memory element does not exist, the preexisting entitlement set indicating a first scope of access to the network; and

(d) calculating a new entitlement set if the first memory element does exist, the new entitlement set indicating a second scope of access to the network; and

(e) allowing the user a third scope of access to the network, the third scope of access being the first scope of access or the second scope of access.

13. (Previously presented) The method of claim 12, wherein the login request includes user identification information and a password.

14. (Previously presented) The method of claim 12, wherein the first memory element is a dirty buffer.

15. (Previously presented) The method of claim 14, wherein the dirty buffer identifies the triggering event.

16. (Previously presented) The method of claim 12, wherein the triggering event is the creation of a new linking agreement.

17. (Previously presented) The method of claim 12, wherein the triggering event is the creation of a contract with a customer.

18. (Previously presented) The method of claim 12, wherein the preexisting entitlement set is read from a persistent memory element.

19. (Previously presented) The method of claim 12, further comprising the step of:

allowing the user access to an information technology resource center, the scope of the access based on the entitlement set.

20. (Previously presented) The of claim 12, further comprising the step of:

reading a linked agreement associated with the user, wherein information read from the linked agreement is used to calculate the new entitlement set.

21. (Original) The method of claim 20, further comprising the step of:

calculating an entitlement based on the linked agreement, wherein the calculated entitlement is used to calculate the new entitlement set.

22. (Original) The method of claim 21, further comprising the step of:

calculating a user level entitlement, wherein the user level entitlement is used to calculate the new entitlement set.